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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yamini PATEL et al

Serial No: 10/802,034

Filed: March 17, 2004

Oroup Art No. 1652

Examiner: TBA

Docket No. 012047.00047

For: HIGH VISCOSITY XANTHAN POLYMER PREPARATIONS

INFORMATION DISCLOSURE STATEMENT 37 C.F.R. § 1.97(b)

Commissioner of Patents c/o Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

Dear Sir:

Submitted herewith are two (2) sheets of Form PTO-1449. A copy of each of the references listed therein is enclosed. It is respectfully requested that the Examiner make his/her consideration of each of these documents formally of record.

Since this Information Disclosure Statement is being filed before issuance of a first Office Action on the merits under 37 C.F.R. 1.97(b), it is submitted that no fee or certification is required. However, if a fee is required, please charge our deposit account no. 19-0733.

Respectfully submitted,

Dated: September 12, 2005

Banner & Witcoff, Ltd. Customer No. 22907 Sarah A. Kagan

Registration No. 32,141

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/802,034 Filing Date March 17, 2004 First Nemed Inventor Yamini PATEL Art I Init 1652 Exeminer Name

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(Use as many sheets as necessary) Sheet 1 of 2

Substitute to the HAMPS

| U.S. PATENT DOCUMENTS | | | | | | | | |
|------------------------|--------------|--|--------------------------------|--|--|--|--|--|
| Examiner Initials * | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevan | | | |
| | | Number - Kind Code ² (if known) | | | Passages or Relevant Figures Appear | | | |
| /G.H./ | | US-5,854,034 | 12/1998 | Pollock TJ et al. | | | | |
| G.R./ | | US- 6,391,596 | 05/2002 | Talashek et al. | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|------|--|--------------------|--------------------------------|--|----------------|--|
| Examiner C | Cite | Foreign Patent Document Publication | | Name of Patentee or | Pages, Columns, Lines, Where Relevant | | |
| Initials* | No.1 | Country Code ³ - Number ⁴ - Kind Code ⁵ (# known) | Date MM-DD-YYYY | Applicant of Cited Document | Passages or Relevant Figures Appear | T ⁶ | |
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| Signature Considered | Examiner Signature | /Ganapathiram Raghu/ | Date Considered | 05/28/2008 |
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"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant." Applicant's unique citation designation number (optional). See Kinds Codes of USPOP Details Comments at <u>invitational conformance</u> or MPEP 9010. A." Enter Officion that Issued the document, by the two-letter code (MPPO Standard ST.3)." For Japanese paints documents, in indication of the year of the reging of the Emperor must proced the selfal number of the patient document. "Kind of document under MPFO Standard ST. 14 for pessible." Applicant is to place a fork, mark here if Fights Inappage Translation is attached.

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| Substitute for form 1449B/PTO | | | | Complete if Known | | | | |
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| | | ON DIG | OL COURT | Application Number | 10/802,034 | | | |
| INFORMATION DISCLOSURE | | | | Filing Date | March 17, 2004 | | | |
| STATEMENT BY APPLICANT | | First Named Inventor | Yamini PATEL | | | | | |
| | | | | Art Unit | 1652 | | | |
| (Use as many sheets as necessary) | | | necessary) | Examiner Name | | | | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 012047.00047 | | | |

| | | NON PATENT LITERATURE DOCUMENTS | | | |
|---------------|---|---|--|--|--|
| Examiner Cite | | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | |
| /G.R./ | | CELINA De PIERI et al., "Overexpression, purification and biochemical characterization of GumC, an enzyme involved in the biosynthesis of exoptysaccharide by X. fastidiosa," (2004) Protein Expression and Purification, Vol. 34, pp. 223-228 | | | |
| /G.R. | , | VOJNOV AA et al., "Evidence for a role for the gumB and gumC gene products in the formation of Xanthan from its pentasacchande repeating unit by X.campestris," Microbiology (1998), Vol. 144, No. 6, pp. 1487-1493 | | | |
| /G.R./ | | RAO Y et al., "Improvement in bioreactor productivities using free radicals: HOCI-indluced overproduction of xanthan gum from X.campestris and its mechanism, <i>Biotechnol. Bioeng.</i> (2001), Vol. 72, No. 1, pp. 62-68 | | | |
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| Examiner /Ganapathiram Raghu/ | Date Considered | 05/28/2008 | |
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